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- ** Admitted in CT only

October 29, 2004

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Re:

U.S. Patent Application No.: 09/602,740

For: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS INVOLVED IN CARBON METABOLISM & ENERGY PRODUCTION

Inventors: Pompejus, Markus, et al.

Filed: June 23, 2000

Our Ref. No.: BGI-126CP

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Supplemental Information Disclosure Statement;
- 2. PTO Form SB/08;
- 3. Copies of all publications cited in PTO Form SB/08 (8); and
- A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United
States Postal Service as first class mail in an envelope addressed to:
MS Amendment, Commissioner for Patents, P.O. Box 1450,
Alexandria, Virginia 22313-1450 on:
;
October 29, 2004
Date
Max
Elizabeth A. Hanley, Esq. Registration No. 33,505

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanley, Esq. Registration No. 33,505 Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Pompejus, Markus, et al.

Serial No.: 09/602,740

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For: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS INVOLVED IN CARBON METABOLISM & ENERGY PRODUCTION

Attorney Docket No.: BGI-126CP

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Group Art Unit: 1652

Examiner: K. Kerr

Certificate of First Class Mailing (37 CFR §1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date set forth below.

October 29, 2004

Date of Signature and of Mail Deposit

By:

Elizabeth A. Hanley, Esq.

Reg. No. 33,505

Attorney for Applicants

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following additional publications, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be

Serial Number: 09/602,740 Page -2- Group Art Unit: 1652

construed *per se* as a representation that such publication is prior art. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited publications.

In accordance with 37 CFR §1.97(c)(2) and §1.17(p), please charge the \$180.00 submission fee to our Deposit Order Account No. 12-0080. Please charge any necessary additional fees or credit any overpayments to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanley, Esq. Registration No. 33,505 Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: October 29, 2004

GAD/EAH/MXG/les

Enclosures

PTO/SB/08a/b (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known				
Application Number	09/602,740			
Filing Date	June 23, 2000			
First Named Inventor	Pompejus, Markus			
Art Unit	1652			
Examiner Name	K.Kerr			
Attorney Docket Number	BGI-126CP			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	B1	Genbank Accession # CAB66415. 6-phosphogluconolactonase-like protein (Arabidopsis thaliana). January 19, 2000.	
	B2	Genbank Accession # AL132956. Arabidopsis thaliana DNA chromosome 3, BAC clone F2K15. January 19, 2000.	
	B3	Genbank Accession # CAB57866. 6 phosphogluconolactonase (Homo sapiens). October 8, 1999.	
	B4	Genbank Accession # HSA243972. Homo sapiens mRNA for 6 phosphogluconolactonase (6PGL gene). October 8, 1999.	
	B5	Genbank Accession # AF029673. Pseudomonas aeruginosa HexR (hexR), glucose-6-phosphate 1-dehydrogenase (zwf), 6-phosphogluconolactonase (pgl), and 2-keto-3deoxy-6-phosphogluconate aldolase (eda) genes, complete cds. April 2, 1999.	
	B6	Genbank Accession # AAD22666. 6-phosphogluconolactonase (Pseudomonas aeruginosa). April 2, 1999.	
	B7	Collard F, Collet JF, Gerin I, Veiga-da-Cunha M, Van Schaftingen E. Identification of the cDNA encoding human 6-phosphogluconolactonase, the enzyme catalyzing the second step of the pentose phosphate pathway(1). FEBS Lett. 1999 Oct 8;459(2):223-6.	
	B8	Ma JF, Hager PW, Howell ML, Phibbs PV, Hassett DJ. Cloning and characterization of the Pseudomonas aeruginosa zwf gene encoding glucose-6-phosphate dehydrogenase, an enzyme important in resistance to methyl viologen (paraquat). J Bacteriol. 1998 Apr;180(7):1741-9.	-

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
	Date
Signature	Considered
Oignature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.